

# TSPLOST UPDATE

November 07, 2018



## **TSPLOST 2018 Revenue and Expenditures**

Month	Revenue Projections	Revenue Received	Percent of Projected Revenue Collected					
2017 Total	\$14,737,345	\$12,940,715	87.8%					
January	\$1,938,033	\$1,450,713	74.9%					
February	\$1,596,151	\$1,225,354	76.8%					
March	\$1,647,154	\$1,561,064	94.8%					
April	\$1,720,496	\$1,533,339	89.1%					
May	\$1,618,926	\$1,572,007	97.1%					
June	\$1,638,339	\$1,566,369	95.6%					
July	\$1,656,423	\$1,526,985	92.2%					
August	\$1,697,654	\$1,536,071	90.5%					
September	\$1,730,747	\$1,463,452	84.6%					
2018 Total	\$15,244,923	\$13,435,354	88.1%					
Program Total	\$29,982,268	\$26,376,068	88.0%					

### TS103 Spalding Drive @ Dalrymple-Trowbridge Roads - Traffic Efficiency

Project provides study/concept and design drawings to correct deficiencies. Concepts for traffic signal improvements and roundabouts were analyzed. Based on feedback from the PIOH, design is proceeding with an intersection.

TSPLOST Original Budget: \$1,350,000

Design KCI: \$106,000

Design Change Orders: \$32,000

• ROW: \$400,000

Construction Estimate: \$1,000,000

Spent as of Oct 1: \$295,000

#### Status:

Right of way final parcel going to Council in November

 Utility relocations being scheduled - Working on getting meeting with early relocations: GP, AT&T, Comcast, Google Fiber





TS105 Roswell Road @ Grogans Ferry Road - Traffic Efficiency

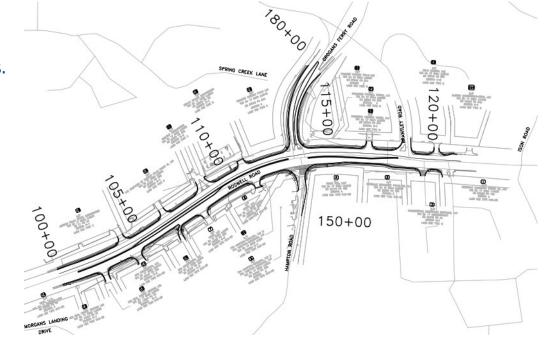
Project provides design drawings to install a traffic signal and implement access management along Roswell Road to correct driveway/safety deficiencies.

### TSPLOST Revised Budget: \$4,900.000

- Design Columbia Engineering: \$93,700
- Design Change Order total: \$75,610
- ROW: \$100,000
- Construction Estimate: \$4,500,000
- Spent as of Oct 1: \$ 146,000

#### Status:

 Finalizing Design and ROW Plans - working to reduce impacts on adjacent parcels





### TS106 Northside Drive @ Riverview/Old Powers Ferry – Traffic Efficiency

The project consists of intersection improvements at the intersection of Northside Drive at Old Powers Ferry-Riverview Drive. A Roundabout is currently the favored option

TSPLOST Original Budget: \$2,700,000

• Design HNTB: \$246,000

• Design Change order: \$19,014

• ROW: Approx. \$500,000

• Construction Estimate: - \$1,900,000
(Included \$675K for Walls - which will likely be less)

• Spent as of Oct 1: \$99,000

#### Status:

Preliminary Design with Natural Wall continuing
Peer Review complete and results to be discussed with HNTB



							Today										
	Nov 17	Jan '18	Mar 18	May '18	Jul 18	Sep '18	Nov 18	Jan '19	Mar '19	May '19	Jul 19	Sep '19	Nov '19	Jan '20	Mar '20	May '20	
Start																	Finish
10/9/17	10/9/17 - 6/22/20																6/22/20
	Concept D	evelopment							TS106 ROW Coordination				Bid Let &	TS106 Construction			
	11/14/17 -	9/4/18							1/22/19 - 7/22/19				10/15/19 -	12/10/19 - 6/22/20			
					Design												
					6/11/18 - 10/28/19												
					TS106 Utility Coordi	nation					TS106 U	tility Relocation					
					6/11/18 - 4/26/19						7/9/19 -	10/28/19					

### TS107 ATMS-4 SC00T Intersections in Perimeter Area – Traffic Efficiency

SCOOT Implementation ATMS project, which includes adding system detection and installing an adaptive traffic signal control system and travel time performance metrics tool for approximately 20 interconnected signals in the Perimeter Community Improvement District (PCID) Perimeter Traffic Operations Program (PTOP) service area.

• TSPLOST Budget: \$1,300,000

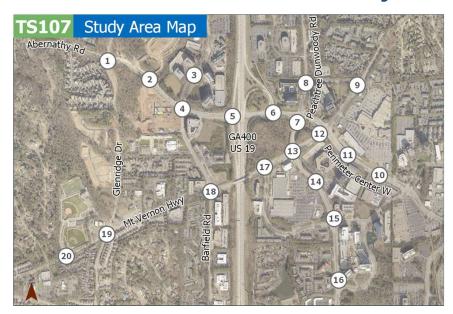
• WSP: Concept/Design: \$175,000

Spent as of Oct 1: \$13,000

### Status:

Draft Concept delivered 10/05; prelim plans due by Dec. 7<sup>th</sup>





### TS108 Roswell Road at Dalrymple Road – Traffic Efficiency

The City had conceptually identified the need to extend EB left-turn storage and to increase the radii on the NW and SW quadrants

The Consultant, KCI, will provide a traffic study to determine the proper turn lanes and intersection control.

- Original TSPLOST Budget: \$600,000
- Selected KCI for Concept and Design: \$95,000
- Construction + ROW: TBD
- Spent as of Oct 1: \$0
- Project Kickoff was October 16, 2018



### TS109 Peachtree-Dunwoody at Windsor Parkway – Traffic Efficiency

The City has conceptually identified the need for adding and extending the SB left-turn lane and the WB right-turn lane, in order to reduce AM and PM delay respectively

- Original TSPLOST Budget: \$100,000
- Suggested revised budget: \$600,000+ depending on Concept
- Selected Clark Patterson Lee for Concept/Design: \$92,000
- Construction + ROW: Estimated to be \$500-800K
- Spent as of Oct 1: \$0

#### Status:

CPL developing concept options. Awaiting draft report.





### TS110 Mount Paran Road @ Powers Ferry Road – Traffic Efficiency

Design is proceeding with a roundabout, crosswalks and ADA landings.

TSPLOST Original Budget: \$1,800,000

• Design Arcadis: \$250,000

Design Change orders: \$50,000 ROW: TBD – includes total take of carriage house

Construction: \$1.200,000+ (based on engineer's estimates)

• Spent as of Oct 1: \$256,000

#### Status:

- Arcadis updating plan documents to accommodate soil management issues
- ROW pre-acquisition activities commencing



													Today								
	Nov '16	Jan '17	Mar '17	May '17	Jul 117	Sep '17	Nov 17	Jan '18	Mar '18	May '18	Jul 18	Sep '18	Nov '18	Jan '19	Mar '19	May '19	Jul '19	Sep '19	Nov '19	Jan '20	Mar '20
	5110 Overall Project																				Fin
9/12/16 9/	12/16 - 3/23/20			5														10			3/2
					Design															S110 Construction	
					6/13/17 - 10/7/1															1/19/19 - 3/23/20	
							Utility Coordinat	ion						TS110 ROW (				Bid Le			
						9/12/1	7 - 7/2/18							12/19/18 - 9/	10/19			9/24/1	9 -		
																	TS110 Utili				
																	7/16/19 - 1	0/7/19			

### TS111 Spalding Drive @ Pitts Road - Traffic Efficiency

The project consists of additional turn lanes and an upgraded traffic signal at the intersection of Spalding Drive at Pitts Road.

TSPLOST Original Budget: \$900,000
Design Kimley-Horn: \$122,000
Design Change Order: \$42,000

ROW: TBD

• Construction: \$750,000+ estimated

• Spent as of Oct 1: \$83,000

#### Status:

Preliminary Design underway





### Last Mile Connectivity

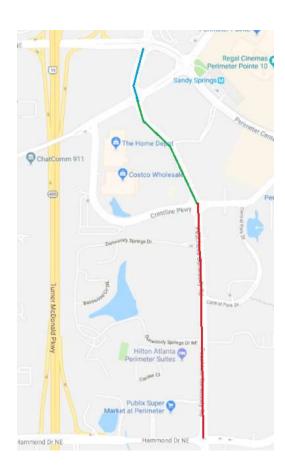
### TS131: Peachtree Dunwoody Bike/Pedestrian Trail – Crestline Parkway to Mt Vernon Highway (Expanded Project)

- Segment Red Hammond to Crestline (PCID Project): (Estimate \$5.5M PE+CST+ROW)
- Segment Green Crestline to Mt Vernon (COSS Project): (Estimate \$2.6M PE+CST+ROW)
- Segment Blue Mt Vernon to Abernathy (COSS Project): (Estimate \$0.9M PE+CST+ROW)

Total Cost \$9.0 M

### Status:

- Site visit with PCID on Monday, 9/17
- PCID to provide 50% funding for project.
- Remaining 50% funded by TSPLOST funds and managed by COSS.
- Section will adhere to COSS Development Code (Type E).
- IGA with PCID required. Under review by Legal.



### **TS132 Ashton Woods LMC**

Project consists of Concept-level only investigation of potential connections between the Ashton Woods development by ARIA (located north of Abernathy Rd. between Glenlake Pkwy. and Glenridge Dr) and Glenlake Pkwy. Project elements include a 2-lane roadway with multiuse trail extending from driveway stub outs provided by the development. The alignment would require a new right-of-way with sensitivities to local commercial land uses and environmental elements (stream buffers, etc.).

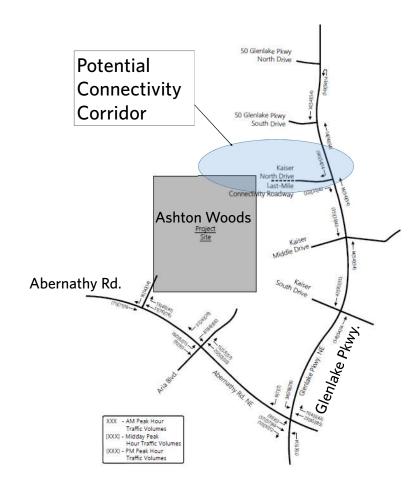
- Concept Only: KCI Technologies \$67,000
- Design: Not currently programmed
- ROW TBD
- Utilities TBD
- Construction TBD

#### Status:

• Traffic analysis complete; 3 alignments under review

### **Preliminary Schedule:**





### TS191 Johnson Ferry Rd. at Mt. Vernon Hwy. Improvements

Project provides concept studies and design documents to provide increased safety and traffic efficiency from Roswell Rd. to the east of the Sandy Springs Library. Upon concept development and evaluation, a compressed grid system was selected by City Council on Oct. 2, 2018. The design phase of the project is commencing upon approval of scope of services and fee.

TSPLOST Original Budget: \$23,400,000

- Design: Jacobs \$935,574
- ROW \$16,230,000 Base Estimate
- Programmed Utilities \$2,500,000
- Construction: \$8-10 Mil. TBD (Programmed \$4.1 Mil.)

#### Status:

- Design amendment presented and approved at Nov. 6<sup>th</sup> MCC meeting
- Design Compressed Grid to maximize greenspace and minimize commercial ROW impacts

### **Preliminary Schedule:**





### TS192 Mt. Vernon Hwy. Corridor Improvements

Project provides concept studies and design documents to provide increased safety and traffic efficiency from approximately Vernon Trace east to the Sandy Springs MARTA Station. Upon concept development and evaluation, City Council approved the project to proceed to design on Oct. 16, 2018.

### TSPLOST Original Budget: \$9,900,000

- Design: KCI Technologies Approx. \$721,400
- ROW \$1,000,000 Base Estimate
- Utilities \$250,000 Programmed
- Construction: Approx. \$7.9 Mil. (\$4.1 Mil. Programmed)

#### Status:

- Design Kick-Off Mtg. Thurs., 10/25/18
- SUE Level B complete
- KCI to provide list of utilities
- · Monthly meetings established



### **Preliminary Schedule:**



### TS193 Hammond Drive Widening Project

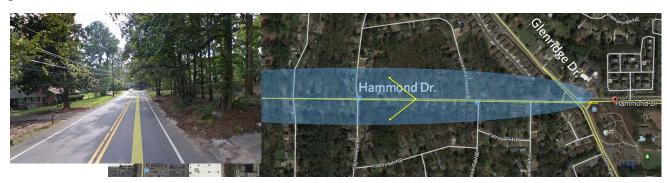
Project provides multi-modal opportunities within the approximately one-mile corridor between Roswell Rd. and Glenridge Dr. including increased vehicular capacity, transit/shuttle provisions, multi-use trail, sidewalks, potential wide median, and other attributes.

TSPLOST Original Budget: \$14.4M Budget to provide design through construction documents and ROW acquisition in current TSPLOST. Construction would occur using TSPLOST 2 funds.

- Concept Design: Gresham Smith Approx. \$240,000
- · Final Design TBD
- ROW \$14.15 M TSPLOST Budget \$2M to date
- Utilities TBD
- Construction TBD

#### Status:

- · Meeting with stakeholder agencies in November
- · Begin to meet with resident groups in December





### Preliminary Overall Project Schedule: